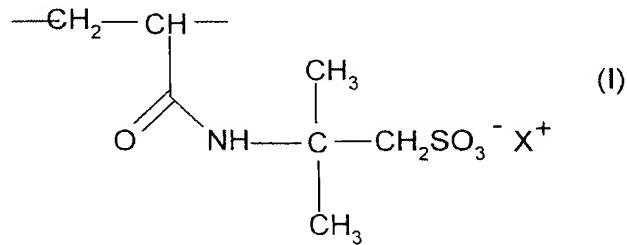


CLAIMS

1. Composition consisting of an O/W emulsion comprising an oily phase dispersed in an 5 aqueous phase, characterized in that it contains at least one wax and at least one non-crosslinked amphiphilic polymer that may be obtained from:

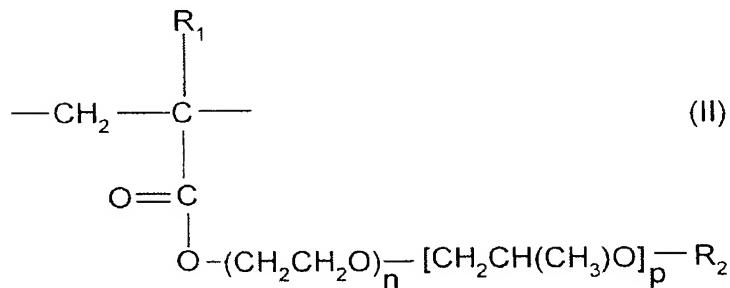
(a) 80 mol% to 99 mol% of 2-acrylamido-2-methylpropane-sulphonic acid (AMPS) units of formula (I) below:

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in which X^+ is a proton, an alkali metal cation, an 15 alkaline-earth metal cation or an ammonium ion and

(b) 1 mol% to 20 mol% of units of formula (II) below:



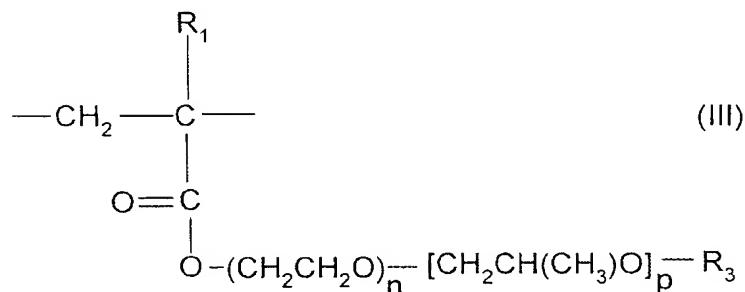
in which n and p, independently of each other, denote 20 an integer ranging from 0 to 24, with the proviso that n + p is less than 25; R1 denotes a hydrogen atom or a

linear or branched alkyl radical containing from 1 to 6 carbon atoms, and R_2 denotes a linear or branched alkyl radical containing from 6 to 30 carbon atoms.

2. Composition according to Claim 1,
5 characterized in that the polymer is partially or totally neutralized with a mineral or organic base.

3. Composition according to Claim 1 or 2,
characterized in that the polymer may be obtained from
:
10 (a) 85 mol% to 99 mol% of 2-acrylamido-2-methylpropane-sulphonic acid (AMPS) units of formula (I), and
(b) 1 mol% to 15 mol% and preferably from 1 mol% to 10 mol% of units of formula (III) below:

15



in which n and p , independently of each other, denote an integer ranging from 7 to 24, with the proviso that $n + p$ is less than 25; R_1 denotes a hydrogen atom or a
20 linear or branched alkyl radical containing from 1 to 6 carbon atoms, and R_3 denotes a linear or branched alkyl radical containing from 6 to 15 carbon atoms.

4. Composition according to any one of Claims 1 to 3, characterized in that the polymer is

obtained from 2-acrylamido-2-methylpropanesulphonic acid (AMPS) or a sodium or ammonium salt thereof, with a (meth)acrylic acid ester and from

- a C₁₀-C₁₈ alcohol oxyethylenated with 8 mol of ethylene oxide,
- a C₁₁ oxo alcohol oxyethylenated with 8 mol of oxide,
- a C₁₁ oxo alcohol oxyethylenated with 7 mol of ethylene oxide,
- a C₁₂-C₁₄ alcohol oxyethylenated with 7 mol of ethylene oxide,
- a C₁₂-C₁₄ alcohol oxyethylenated with 9 mol of ethylene oxide,
- a C₁₂-C₁₄ alcohol oxyethylenated with 11 mol of ethylene oxide,
- 15 - a C₁₆-C₁₈ alcohol oxyethylenated with 8 mol of ethylene oxide,
- a C₁₆-C₁₈ alcohol oxyethylenated with 15 mol of ethylene oxide,
- a C₁₆-C₁₈ alcohol oxyethylenated with 11 mol of
- 20 ethylene oxide,
- a C₁₆-C₁₈ alcohol oxyethylenated with 20 mol of ethylene oxide,

5. Composition according to the preceding claim, characterized in that the polymer is chosen from the copolymer obtained from 91.5 mol% of AMPS and 8.5 mol% of a C₁₂-C₁₄ alkyl methacrylate comprising 7 oxyethylene groups; the copolymer obtained from 92.65 mol% of AMPS and 7.35 mol% of a C₁₆-C₁₈ alkyl

methacrylate comprising 8 oxyethylene groups; and mixtures thereof.

6. Composition according to any one of the preceding claims, characterized in that the amount of 5 amphiphilic polymer(s) ranges from 0.05% to 20% by weight relative to the total weight of the composition.

7. Composition according to any one of the preceding claims, characterized in that the oily phase represents from 15% to 75% by weight relative to the 10 total weight of the composition.

8. Composition according to any one of the preceding claims, characterized in that the amount of wax(es) ranges from 0.1% to 10% by weight relative to the total weight of the composition.

15 9. Composition according to any one of the preceding claims, characterized in that the wax is chosen from the group comprising mineral waxes, waxes of animal origin, waxes of plant origin, hydrogenated oils that are solid at 25°C, fatty esters and 20 glycerides that are solid at 25°C, synthetic waxes and silicone waxes, and mixtures thereof.

10. Composition according to any one of the preceding claims, characterized in that the wax is chosen from carnauba wax, polyethylene waxes with a 25 starting melting point of greater than 65°C, microcrystalline waxes with a starting melting point of greater than 65°C, and mixtures thereof.

11. Composition according to any one of the preceding claims, characterized in that it is substantially free of emulsifying surfactant.

12. Composition according to any one of the 5 preceding claims, characterized in that it constitutes a cosmetic or dermatological composition.

13. Cosmetic use of a cosmetic composition according to any one of Claims 1 to 11, to care for, protect and/or make up the skin and/or the lips and/or 10 for haircare.

14. Cosmetic process for treating the skin, including the scalp, the hair and/or the lips, characterized in that a cosmetic composition according to any one of Claims 1 to 11 is applied to the skin, 15 the hair and/or the lips.

15. Cosmetic use of a cosmetic composition according to any one of Claims 1 to 11, to care for, protect and/or make up sensitive skin.